

Attachment Q
California Regional Water Quality Control Board
Lahontan Region

Design Features for Pile Burning within Waterbody Buffer Zones
(Examples)

- Maintain a 25 foot buffer (no piling or burning) from water courses
- Allow fire to creep between piles and into these buffers, maintaining flame lengths of less than 2 ft in height except where sensitive plant occurrences, fens, and the noxious weeds whitetop and cheatgrass are present.
- Place piles in a non-linear pattern in each unit where possible.
- The maximum pile size shall not exceed 10 feet diameter by 5 feet height.
- No more than 30% of any SEZ acre may be occupied with piles.
- No more than 15% of any SEZ acre may be burned each year.
- Maximize the distance between piles to the extent feasible, maintaining approximately 20 feet average spacing between piles.
- After initial ignition of piles, but while still burning, allow each pile to be re-piled once (i.e., place large unburned pieces back into the burning pile). Additional re-piling will be allowed if necessary to achieve 80% consumption of the piled material.
- When piles are adjacent to aspen trees, re-piling during pile burning shall be restricted to one time per pile and hot piling (i.e. don't feed one pile with the material from other piles or ground material) is prohibited.